

FIG. 1

094630.03101

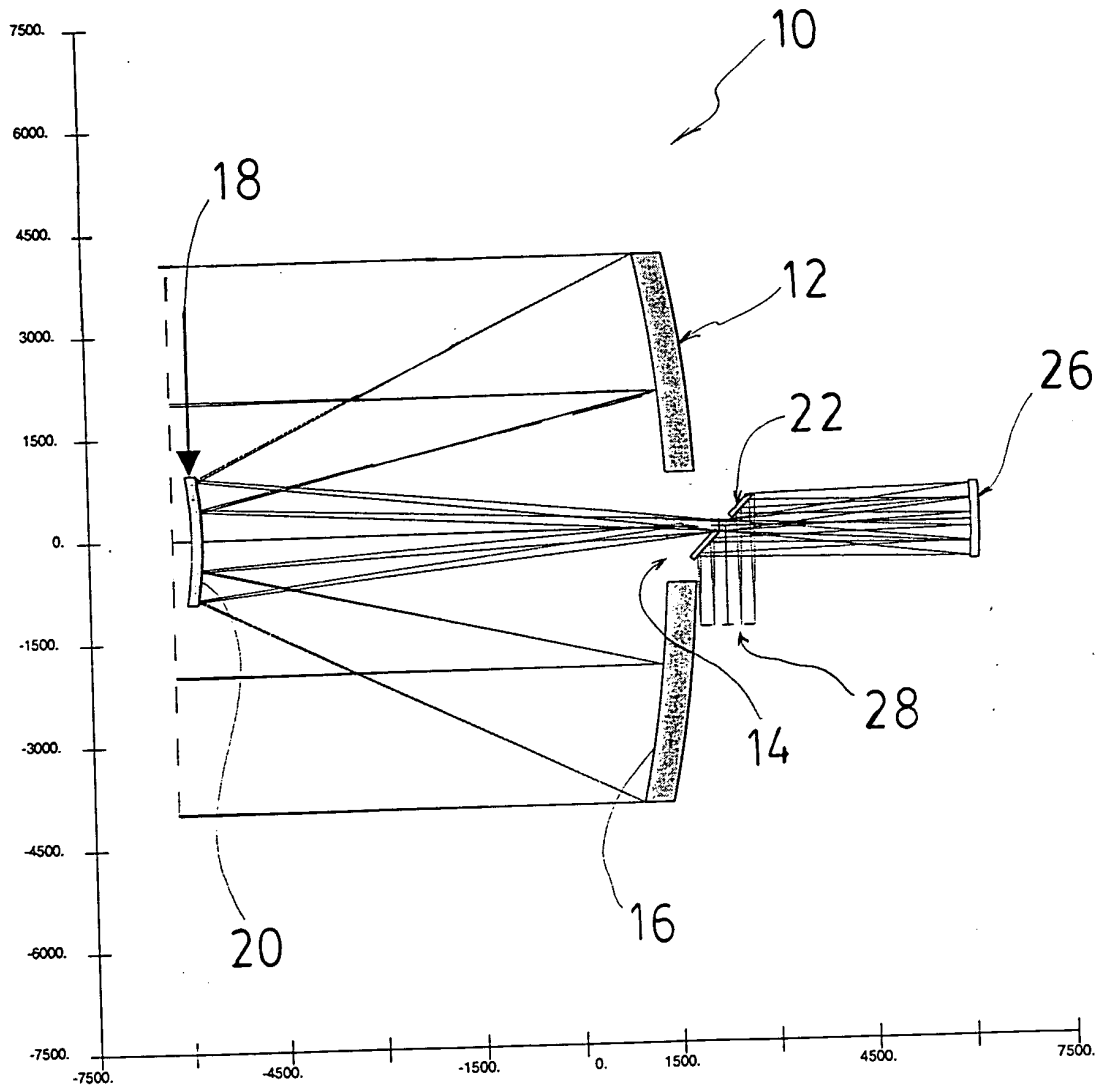


FIG. 2

094660-03101

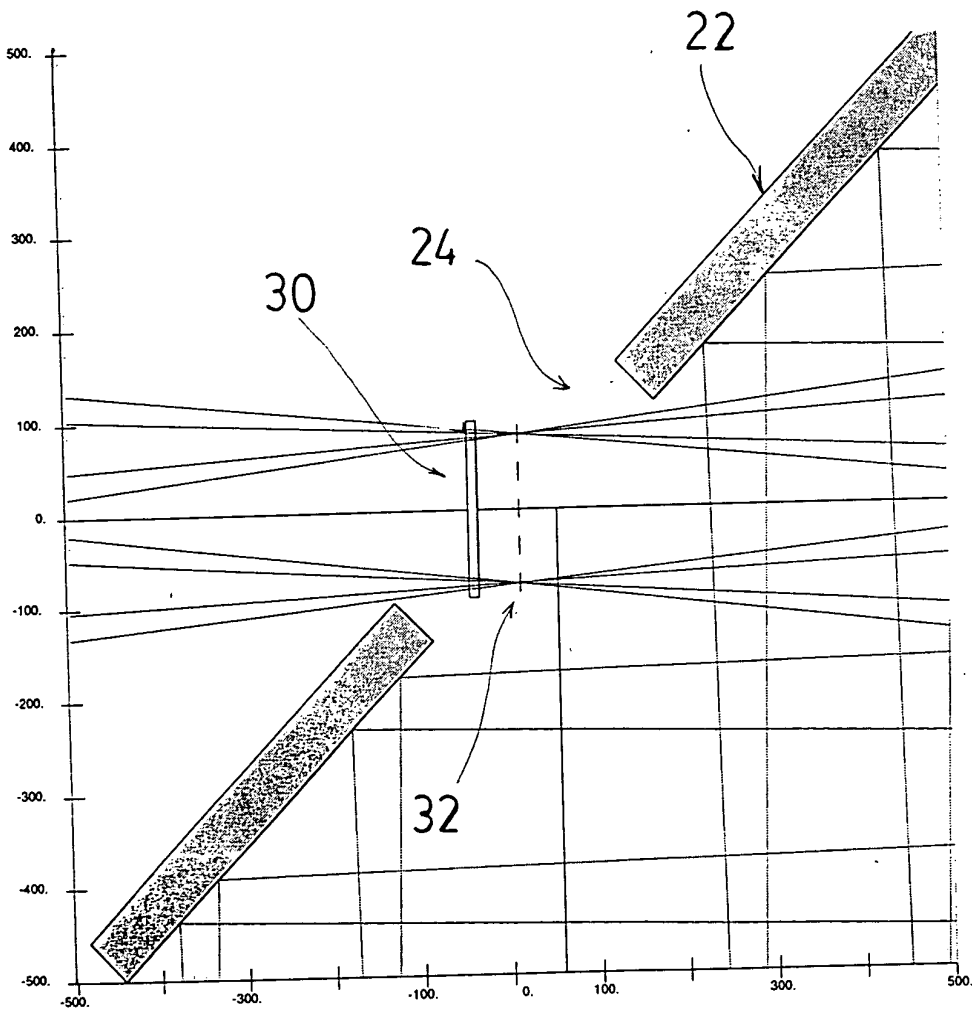
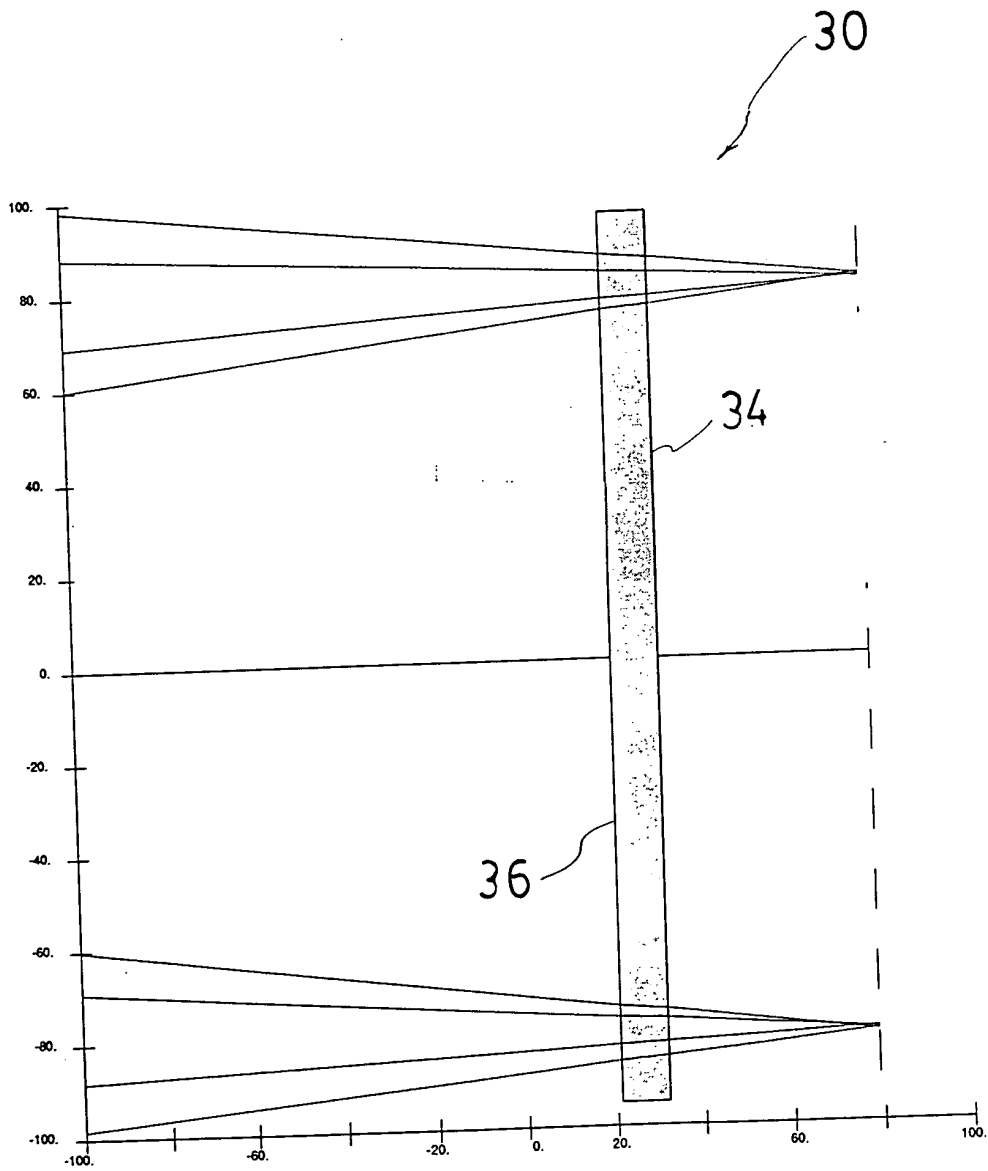


FIG. 3



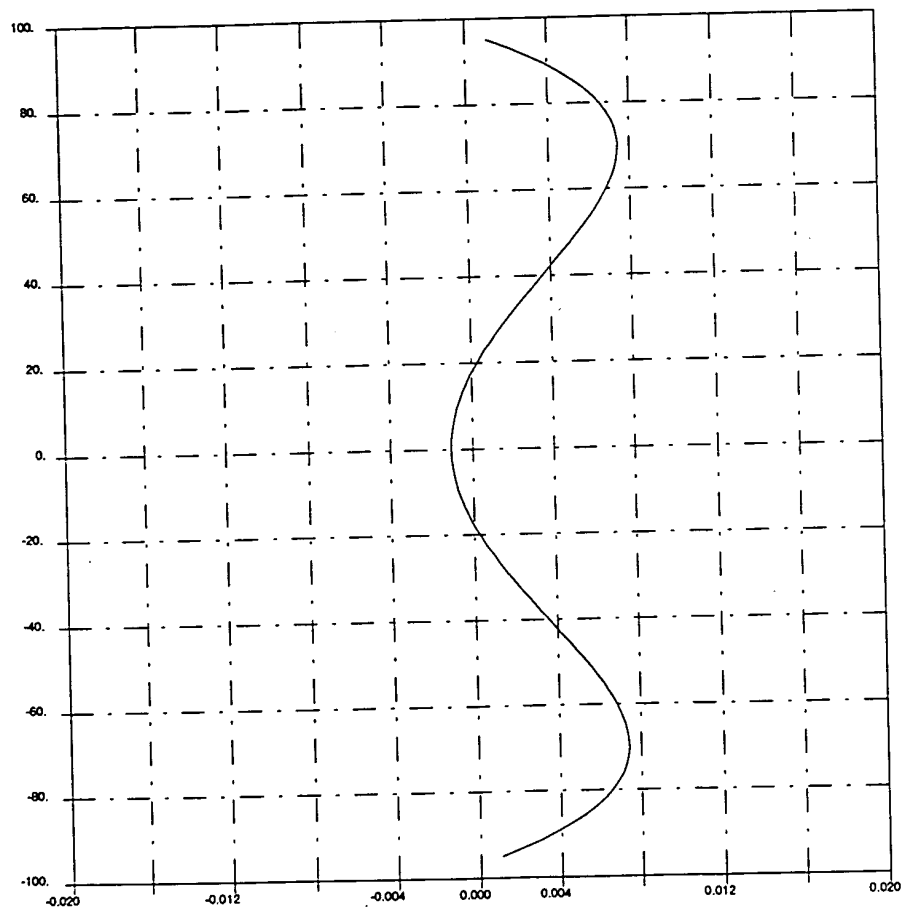
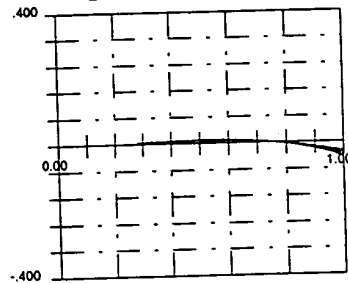
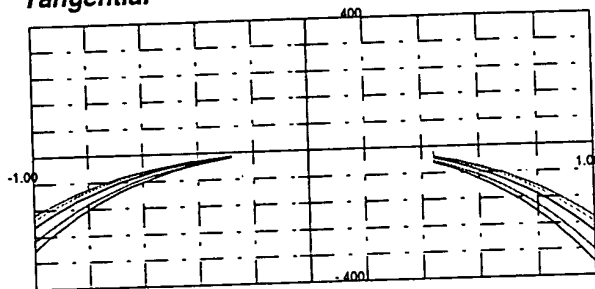


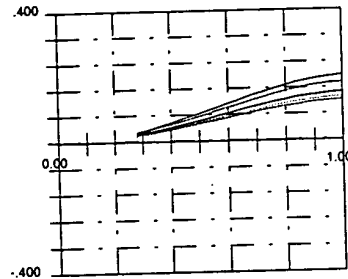
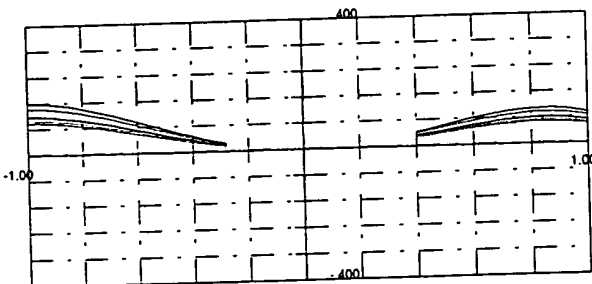
FIG. 5

**Tangential**

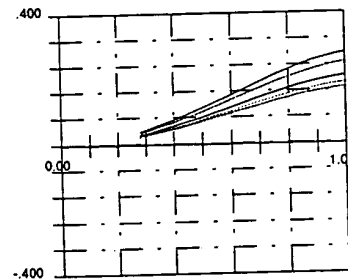
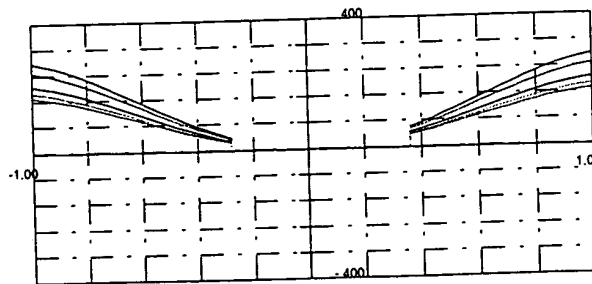
**Sagittal**



Field 0.1250 deg



Field 0.6250E-01 deg



Field 0.0000E+00 deg

— 587.56 nm  
 — 486.13 nm  
 — 656.27 nm  
 — 435.84 nm  
 — 706.52 nm

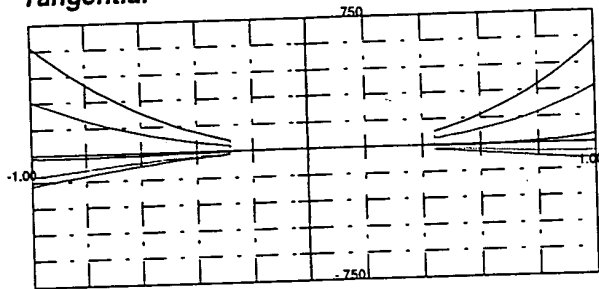
**Optical Path Difference**

**8 Meter dia. Centered Afocal TMA (9.65x) with no PEC**

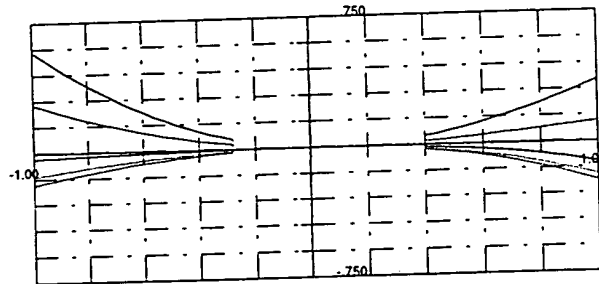
107E20 09324560

FIG. 6

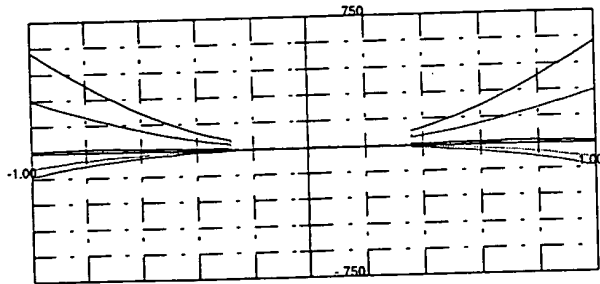
**Tangential**



Field 0.1250 deg

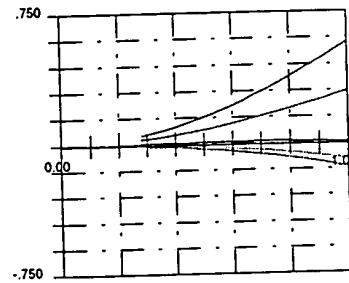
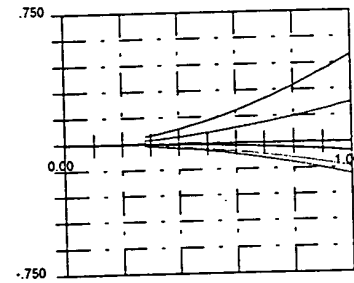
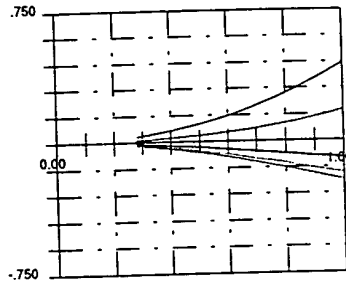


Field 0.6250E-01 deg



Field 0.0000E+00 deg

**Sagittal**



587.56 nm  
486.13 nm  
656.27 nm  
435.84 nm  
706.52 nm

**Optical Path Difference**

**8 Meter dia. Centered Afocal TMA (9.65x) with PEC**

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FIG. 7

Fractional Sine Magnification Error as a Function of Field

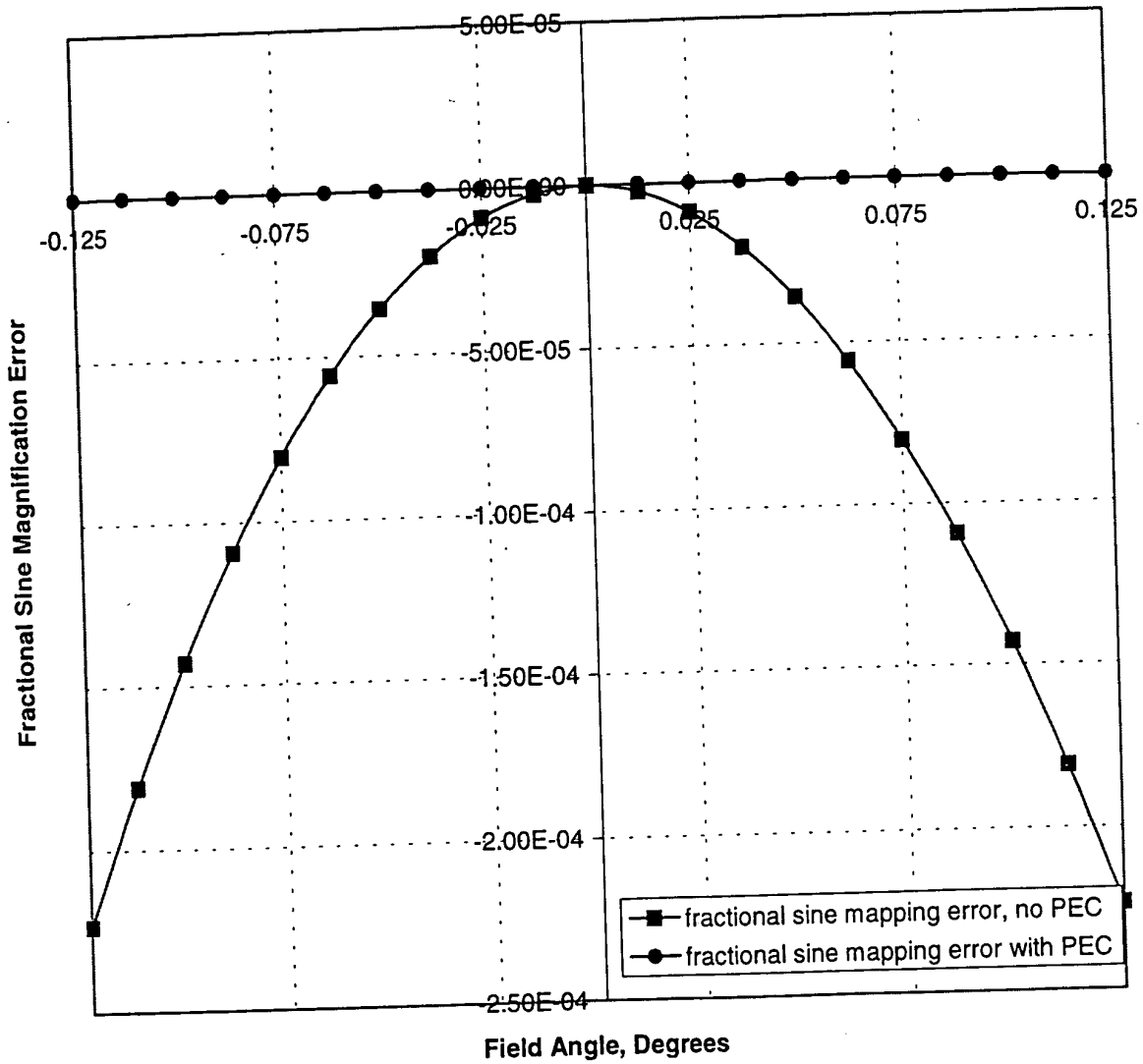


FIG. 8

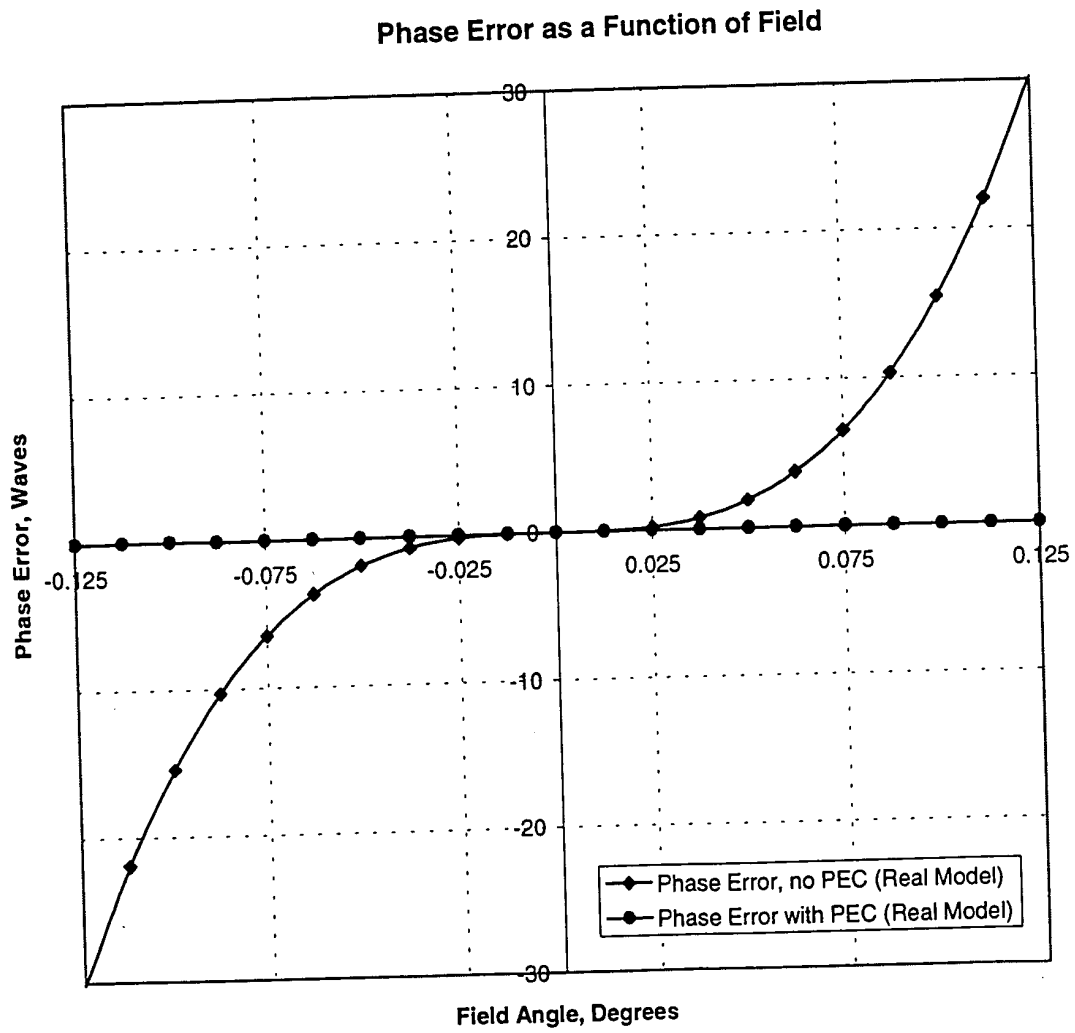
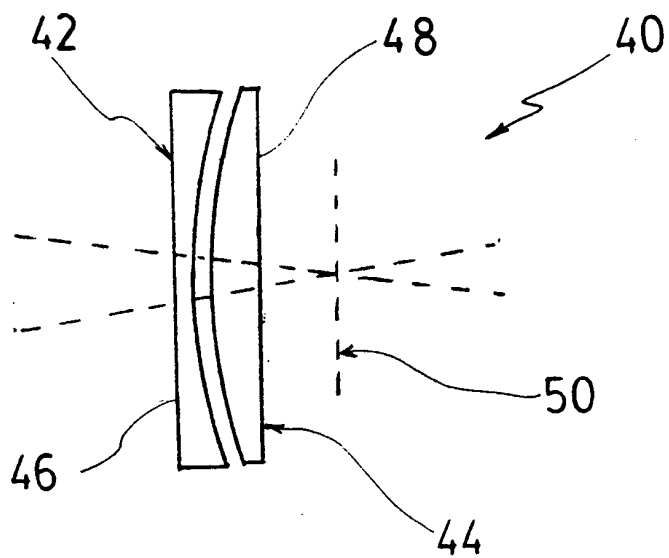




FIG. 9



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